

|  |    |                    |               |                                    |       |                            |                               |
|--|----|--------------------|---------------|------------------------------------|-------|----------------------------|-------------------------------|
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |    |                    |               | ATTY. DOCKET NO.<br>PF980052       |       | SERIAL NO.                 |                               |
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><b>UNDER 37 CFR 1.97</b><br>(Use several sheets if necessary) |    |                    |               | APPLICANT<br>Pierrick Jouet        |       |                            |                               |
|  |    |                    |               | FILING DATE                        |       | GROUP                      |                               |
| U.S. PATENT DOCUMENTS  |    |                    |               |                                    |       |                            |                               |
| EXAMINE<br>INITIAL   |    | DOCUMENT<br>NUMBER | ISSUE<br>DATE | APPLICANT/PATENTEE                 | CLASS | SUB-<br>CLASS              | FILING DATE<br>IF APPROPRIATE |
| <i>LH</i>  | AA | 4280099            | 7/1981        | Rattlingourd                       | 328   | 63                         |                               |
| <i>LH</i>  | AB | 4352195            | 9/1982        | Dautremay et al.<br>*see Ref. AD   | 375   | 120                        |                               |
| <i>LH</i>  | AC | 5025461            | 6/1991        | Pauer **see ref. AH                | 375   | 19                         |                               |
| FOREIGN PATENT DOCUMENTS   |    |                    |               |                                    |       |                            |                               |
|  |    | DOCUMENT<br>NUMBER | PUBL.<br>DATE | COUNTRY                            | CLASS | SUB-<br>CLASS              | TRANSLATION<br>Yes No         |
| <i>LH</i>  | AD | 0020205            | 12/80         | EP *                               | H04L  | 7/02                       | X                             |
| <i>LH</i>  | AE | 91/19358           | 12/91         | WO                                 | H04B  | 1/16                       |                               |
| <i>LH</i>  | AF | 0812079            | 12/1997       | EP                                 | H04L  | 7/033                      |                               |
| <i>LH</i>  | AG | 0614281            | 9/1994        | EP                                 | H03L  | 7/081                      |                               |
| <i>LH</i>  | AH | 9345564            | 12/89         | EP **                              | H04L  | 7/02                       | X                             |
| OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)                    |    |                    |               |                                    |       |                            |                               |
|  | AI |                    |               |                                    |       |                            |                               |
|  | AJ |                    |               |                                    |       |                            |                               |
|  | AK |                    |               |                                    |       |                            |                               |
|  | AL |                    |               |                                    |       |                            |                               |
|  | AM |                    |               |                                    |       |                            |                               |
|  | AN |                    |               |                                    |       |                            |                               |
| EXAMINER<br><i>Laurie</i>  |    |                    |               | DATE CONSIDERED<br><i>08/04/04</i> |       |                            |                               |
| SUBMITTED BY:<br>R.D. SHEDD <i>Robert D Shedd</i>  |    |                    |               | REG. NO.:<br>36,269                |       | DATE:<br><i>1/30/</i> 2001 |                               |

\*Copy of search report attached